



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2015 - December 31, 2015

Filing Confirmation Number: 0007098858

Filing Deadline: January 15, 2016

FRN: 0006604870

Filing Date: 01/15/2016 06:24 PM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? No

Date that you began offering handsets in the United States 06/13

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: NATCO Technologies, Inc.

Brand Names: Samsung Galaxy Note 4  
Samsung Galaxy S5  
Samsung Galaxy S3  
Samsung Galaxy S6 Edge  
Samsung Gusto 2 Flip Phone

PO Box: 209

Street Address: 301

City: Flippin

State: AR

Zip Code: 72634

Contact Name: Steven Sanders, Jr.

Contact Phone: (870) 453-9248

Contact Fax:

Contact Email: steven@natconet.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

## Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: [www.natconet.com](http://www.natconet.com)

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Website info

## Methodology for Functionality Levels

Flip phone/basic-this phone is a basic phone that includes voice, sms features, with some offering a camera  
smart phone-this phone offer voice, data, sms, camera and e-mail

## Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 14

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	7	100%					7
CDMA	12	92%	1	8%			13
WCDMA	4	100%					4
LTE	6	100%					6

## Handset 1: Apple Apple iPhone 6

### Handset Maker

Apple

### Handset Model Name

Apple iPhone 6

### FCC ID

BCG-E2816A

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE

### Dates

This handset model was offered from: 11/15 to 12/15

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

### Handset 2: Apple I PHONE 5S 64 GB

#### Handset Maker

Apple

#### Handset Model Name

#### FCC ID

I PHONE 5S 64 GB

BCG-E2642A

#### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz CDMA  
1700 MHz WCDMA  
1700 MHz LTE  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE

#### Dates

This handset model was offered from: 09/15 to 12/15

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

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### Handset 3: Apple I PHONE 6S 64GB

#### Handset Maker

Apple

#### Handset Model Name

I PHONE 6S 64GB

#### FCC ID

BCG-E2946A

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz CDMA

1700 MHz GSM

1800 MHz CDMA

1900 MHz GSM

1900 MHz CDMA

#### Dates

This handset model was offered from: 11/15 to 12/15

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

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## Handset 4: LG LG-VN150

### Handset Maker

LG

### Handset Model Name

LG-VN150

### FCC ID

BEJVN150

### Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

### Dates

This handset model was offered from: 03/15 to 12/15

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

Flip Phone

### Remarks

## Handset 5: LG LUCID

### Handset Maker

LG

### Handset Model Name

LUCID

### FCC ID

ZNFVS840

### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

1900 MHz CDMA

### Dates

This handset model was offered from: 01/15 to 12/15

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

Smart Phone

#### Remarks

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### Handset 6: LG Lucid 2/VS870

#### Handset Maker

LG

#### Handset Model Name

Lucid 2/VS870

#### FCC ID

ZNFVS870

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

1900 MHz CDMA

#### Dates

This handset model was offered from: 07/15 to 12/15

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

Smart Phone

#### Remarks

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### Handset 7: LG VX9200 EnV3

#### Handset Maker

LG

#### Handset Model Name

VX9200 EnV3

#### FCC ID

BEJVS9200

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
1900 MHz CDMA

**Dates**

This handset model was offered from: 04/15 to 12/15

**Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

Flip Phone

**Remarks****Handset 8: Samsung Galaxy Note 4****Handset Maker**

Samsung

**Handset Model Name****FCC ID**

Galaxy Note 4

A3LSMN910V

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
900 MHz GSM  
1700 MHz LTE  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
2100 MHz WCDMA

**Dates**

This handset model was offered from: 12/15 to 12/15

**Ratings**



M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

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### Handset 9: Samsung Galaxy S 3

#### Handset Maker

Samsung

#### Handset Model Name

Galaxy S 3

#### FCC ID

A3LSCHR530

#### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
2.5 GHz GSM

#### Dates

This handset model was offered from: 08/15 to 12/15

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

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## Handset 10: Samsung Galaxy S5

### Handset Maker

Samsung

### Handset Model Name

Galaxy S5

### FCC ID

A3LSMG900R7

### Air Interfaces/Frequency Bands

700 MHz LTE  
850 MHz GSM  
850 MHz CDMA  
850 MHz WCDMA  
900 MHz GSM  
900 MHz WCDMA  
1800 MHz GSM  
1800 MHz WCDMA  
1900 MHz GSM  
1900 MHz CDMA  
1900 MHz WCDMA  
1900 MHz LTE  
2.5 GHz GSM

### Dates

This handset model was offered from: 08/15 to 12/15

### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

Smart Phone

### Remarks

## Handset 11: Samsung GALAXY S6 EDGE

### Handset Maker

Samsung

### Handset Model Name

GALAXY S6 EDGE

### FCC ID

A3LSMG925R4

### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz CDMA

900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz CDMA

#### Dates

This handset model was offered from: 08/15 to 12/15

#### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

Smart Phone

#### Remarks

### Handset 12: Samsung Gusto 2

#### Handset Maker

Samsung

#### Handset Model Name

Gusto 2

#### FCC ID

A3LSCHU365

#### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA

#### Dates

This handset model was offered from: 10/15 to 12/15

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

Flip Phone

#### Remarks

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### Handset 13: Samsung Haven U320

#### Handset Maker

Samsung

#### Handset Model Name

Haven U320

#### FCC ID

A3LSCHU320

#### Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

#### Dates

This handset model was offered from: 03/15 to 12/15

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

Flip Phone

#### Remarks

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### Handset 14: UT Starcom CDM-7076

#### Handset Maker

UT Starcom

#### Handset Model Name

CDM-7076

#### FCC ID

o6Y-CDM7076

## Air Interfaces/Frequency Bands

800 MHz CDMA  
1900 MHz CDMA

## Dates

This handset model was offered from: 09/15 to 12/15

## Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## Functionality Level

Flip Phone

## Remarks

## Certification

### This Report has been certified by:

Steven Sanders Jr. President/General Manager  
01/15/2016 06:24 PM